



### **Release Application Management Plan**

System Information						
System Name	MiBRIDGE					
SBM RLS Title	FY14 Q4.1	SBM RLS#	010615	RLS Date	09/30/2014	
Release Analyst/	Colleen Powers		Authorized by			
Tech Lead			RAMP Rep			
Technical Owner	Amit Shah		Business Owner	Richard Kath	nrens / Eric Burns	

#### Purpose - Background

This system is an automated computer system owned by MDOT. It is currently in production status and requires planned maintenance to meet current business needs. This Release Plan documents the release candidate items, activities, and timeframes for expected maintenance for the period indicated above.

#### **Governance and Management Approach**

Management will follow the State Unified Information Technology Environment (SUITE) project and systems engineering methodologies. The Serena Business Manager (SBM) toolset will be used to document and move RAMP release items though the MDOT and DTMB development process.

High Level Release Schedule				
Milestone	Beginning Date	End Date		
Release plan, prioritize, estimate candidate items	5 5			
Approve Release Items				
Conduct Joint Application Requirements (JAR)				
Analyze and Design Changes	07/01/2014	07/15/2014		
Construct Program Changes	07/15/2014	09/05/2014		
Technical Environment Testing and Configuration	09/08/2014	09/09/2014		
User Acceptance Testing	09/10/2014	09/23/2014		
Rework and Additional User Acceptance Testing (as needed)	09/18/2014	09/25/2014		
Implement Release into Production	09/30/2014	39,29,2011		
Production Verification (5 business days)				
Final Customer Acceptance and Approval				

<sup>\*</sup>NOTE: Customer involvement highlighted in BOLD





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	Approved Release Items		
SBM APP#	SBM Application Request Summary Field	Estimated	Released to
		Hours	Production
APP009825	Create new Data Entry for Request of Action (RFA) forms	125	
APP011555	Collecting Photo for Request For Action Reports	130	
APP011419	Migrate the Inventory - General Information screen from BMS to MiBridge	120	
APP011556	Remove (4) Four Elements from the AASHTO Element Report	24	
APP007572	Truck Type in SI&A screen	36	
APP011560	Add columns to Report Assignment Dashboards	40	
APP011588	Create Tier Override Functionality	100	
APP011589	Remove display of units for 64F, 64M, and 66 on Load Rating Screen	24	
APP011590	Remove "Truck Type" column from Load Rating Dashboard	16	
APP011591	Add additional Tier 3 criteria to Load Rating Dashboard	32	

Total Estimated Hours 647

Release Plan Acceptance and Approvals						
The signatures below indicate a this document you agree to be	n understanding of the purpo gin work on the project descri	ose and content of this document by those signing it. By signing bed within and commitment of the necessary resources.				
Technical Owner Business Owner						
Amit Shah	07/14/2a4 Date	Richard Kathrens / Eric Burns Date				

<b>Release Implementation Approvals</b>			
Total Actual Hours	Technical Owner (initial and date)	Business Owner (initial and date)	
Release Customer Acceptance and Approvals	Technical Owner (initial and date)	Business Owner (initial and date)	
	Teenmear eviner (initial and date)	business Owner (illitial and date)	

Page 3 is attached with additional SBM Application Requests included in the release

Yes 🗙 No 🗌





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Approved Release Items					
SBM APP #	SBM Application Request Summary Field	Estimated Hours	Released to		
	0				

<sup>\*</sup>NOTE: Estimated Hours from page 3 are included in the Total Estimated Hours on page 2.